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Form PTO-FB-A820 (Also PTO-1449)

Atty. Docket No.

visional of Serial No.

INFORMATION DISCLOSURE
CITATION

2752 -43

08/836,075

Applicant

Maert ns et al

Filing Date

Group

May 9, 2001

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<i>b6(b)</i>	Mori, S. et al, "A new type of hepatitis C in patients in Thailand", Biochem. Biophys. Res. Commun., Vol. 183, No. 1, 1992, pages 334-342.
<i>b6(c)</i>	Chan, S.W. et al, "Analysis of a new hepatitis C type and its phylogenetic relationship to existing variants", J. Gen. Virol., Vol. 73, 1992, pages 1131-1141.
<i>b6(c)</i>	Chen et al, Virology 188, 102-113 (1992)
<i>b6(c)</i>	George et al, "Macromolecular Sequencing and Synthesis, Selected Methods and Applications", pages 127-149, 1988 Alan R. Liss, Inc.
<i>b6(c)</i>	Innis et al, "PCR Protocols. A Guide to Methods and Applications", 1990 Academic Press, 11 ³ -12.
<i>b6(c)</i>	Van Doorn et al, "Sequence analysis of hepatitis C virus genotypes 1 to 5", Embl/Genbank/DDBJ database entry HC3NL96 Accesion no. X78863 (1994).
<i>b6(c)</i>	Hotta et al, "Subtype analysis of hepatitis C virus in Indonesia", DDBJ database entry HPCN S5P5 Accesion no. D26387 (1994).
<i>b6(c)</i>	Kato, N. et al, "Molecular cloning of the human hepatitis C virus genome from Japanese patients with non-A non-B hepatitis", Proc. Natl. Acad. Sci. USA, Vol. 87, 1990, pages 9254-9528.
*Examiner	<i>b6(c)</i>

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INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO.	DIVISIONAL OF SERIAL NO.			
		2752-43	08/836,075			
		APPLICANT				
(Use several sheets if necessary)		Maertens et al				
		FILING DATE	GROUP			
		May 9, 2001				
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE IF APPROPRIATE	
BLE	5,372,928	12/1994	Miyamura et al	—		
BLE	5,514,539	5/1996	Bukh et al	—		
FOREIGN PATENT DOCUMENTS						
DOCUMENT			DATE	COUNTRY	TRANSLATION	
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
BLE	0 532 167	3/1993	EP	—	—	
	WO 95/01442	1/1995	PCT	—	—	
	WO 93/10239	5/1993	PCT	—	—	
	WO 93/06126	4/1993	PCT	—	—	
▼	419182 A1	3/1991	EP	—	—	
▼	WO 92/19743	11/1992	PCT	—	—	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)						
BLE	Bukh, J. et al, "At least 12 genotypes of hepatitis C virus predicted by sequence analysis of the putative E1 gene of isolates collected worldwide", Proceedings of the National Academy of Sciences of USA, Vol. 90, pages 8234-8238 (1993).					
BLE	Bukh, J. et al, "Sequence analysis of the core gene of the 14 hepatitis C virus genotypes", Proceedings of the National Academy of Sciences of USA, Vol. 91, pages 8239-8424; (1994)					
BLE	Enomoto, N., et al "There are two major types of hepatitis C virus in Japan", Biochem. Biophys. Res. Commun., Vol. 170, No. 3, 1990, pages 1021-1025, XPOO2017145 (1990)					
BLE	Driesel, G. et al, "Hepatitis C virus (HCV) genotype distribution in german isolates: studies on the sequence variability in the E2 and NS5 region", Archives of Virology, Vol. 139, No. 3/04, pages 379-388.					
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BLE	Stuyver et al, "Hepatitis C virus genotyping by means of 5'-UR/core line probe assays and molecular analysis of untypeable samples", Virus Research, Vol. 30, No. 2-3, pages 137-157 (1995).					
BLE	Simmonds, P. et al, "Mapping of serotype-specific immunodominant epitopes in the NS4 region of hepatitis C virus", J. Clin. Micro., Vol. 31, No. 6, 1993, pages 1493-1503.					
BLE	Stuyver, L. et al, "Analays of the putative E1 envelope and NS4a epitope regions of HCV type 3", Biochem. Biophys. Res. Commun., Vol. 192, No. 2, 1993, pages 635-641.					
BLE	Chayama, K. et al, "Genotypic subtyping of hepatitis C virus", J. Gastroenterol. Hepatol., Vol. 8, 1993, pages 150-156.					
BLE	Weiner et al, "Variable and hypervariable regions are found in the regions of HCV correspoinding to the flavivirus envelope and NS1 proteins", Virology, Vol. 180, 1991, pages 842-848.					
BLE	Bukh et al, PNAS 89 4942-4946, June 1992					
BLE	Wallace et al, "Methods in Enzymology", 152:432 (1987).					
BLE	Cha, T.A. et al, "At least five related but distinct genotypes of hepatitis C virus exist", Proc. Natl. Acad. Sci. USA, Vol. 89, 1992, pages 7144-7148.					
*Examiner	BLE	Date Considered	05/07/03			

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